



## THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named  
Inventor : Randy J. Longsdorf

Appln. No. : 10/675,014

Filed : September 30, 2003

For : PROCESS DEVICE WITH  
VIBRATION BASED DIAGNOSTICS

Docket No.: R11.12-0789

Group Art Unit: 2125

Examiner: C. Kasenge

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS BEING  
SENT BY U.S. MAIL, FIRST CLASS, TO THE  
COMMISSIONER FOR PATENTS, P.O. BOX 1450,  
ALEXANDRIA, VA 22313-1450, THIS

15 DAY OF May, 2004.

  
PATENT ATTORNEY

Sir:

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. Copies of the patents or publications cited are enclosed.

This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior Application No. ---, filed on --. References listed on the enclosed PTO Form 1449 were submitted to and/or cited by the Office in the prior application and copies are therefore not required to be provided herewith under 37 C.F.R. § 1.98(d).

## LIST REFERENCES NOT SUBMITTED

Submitted herewith is a copy (with English translation as appropriate) of an Official Search Report of the --- Patent Office in counterpart foreign application No. --- filed ---.

The following foreign language documents and English language documents are believed to be equivalent or substantially equivalent:

FOREIGN LANGUAGE

ENGLISH LANGUAGE

TIME OF FILING

The information disclosure statement is being filed:

1.  1. Within three month of the filing date of a national application other than a Continued Prosecution Application (CPA);  
2. Within three months of the date of entry of the National Stage international application;  
3. Before the mailing date of a first Office Action on the merits; or  
4. Before the mailing of a first Office Action after the filing of a Request for Continue Examination (RCE).
2.  after the time period specified in paragraph 1 above, but before the mailing date of a final action under 37 C.F.R. § 1.113 or notice of allowance under 37 C.F.R. § 1.311. Therefore, in accordance with 37 C.F.R. § 1.97(c), submitted herewith is:  
(check either A or B below)
  - A.  a statement as specified in 37 C.F.R. § 1.97(e).
  - B.  the fee set forth in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c).
3.  after the mailing date of either a final action under 37 C.F.R. § 1.113 or a notice of allowance under 37 C.F.R. § 1.311, whichever occurs first, but before payment of the issue fee. Therefore, Applicant petitions for consideration and submits herewith:
  - A. a statement as specified in 37 C.F.R. § 1.97(e);
  - B. the petition fee set forth in 37 C.F.R. § 1.17(p).

**STATEMENT**

(only used if No. 2(A) or No. 3 above is checked)

The person(s) signing below certify

(check appropriate paragraph)

that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. § 1.97(e)(1).

OR

that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement. 37 C.F.R. § 1.97(e)(2).

**METHOD OF PAYMENT**

No fee is required.

Attached is a check in the amount of \$\_\_\_\_\_.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123. A duplicate copy of this communication is enclosed.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

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FORM PTO-1449		Atty. Docket No.: R11.12-0789	Appl. No.: 10/675,014
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT		First Named Inventor:	
		Randy J. Longsdorf	
		Filing Date	Group Art:
September 30, 2003		2125	

## U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AA	3,964,296	6/1976	Matzuk	73	67.5	
AB	4,355,536	10/1982	McShane et al.	73	633	
AC	4,393,711	7/1983	Lapides	73	592	
AD	4,448,062	5/1984	Peterson et al.	73	86	
AE	4,536,753	8/1985	Parker	340	566	
AF	4,641,529	2/1987	Lorenzi et al.	73	601	
AG	5,014,543	5/1991	Franklin et al.	73	40.5	
AH	5,369,674	11/1994	Yokose et al.	376	245	
AI	5,497,661	3/1996	Stripf et al.	73	611	
AJ	5,650,943	7/1997	Powell et al.	364	550	
AK	5,756,898	5/1998	Diatschenko et al.	73	592	
AL	5,854,993	12/1998	Grichnik	702	54	
AM	5,874,676	2/1999	Maki, Jr.	73	579	
AN	5,956,663	9/1999	Eryurek	702	183	
AO	6,289,735	9/2001	Dister et al.	73	579	
AP	6,367,328	4/2002	Gorman et al.	73	592	
AQ	6,493,689	12/2002	Kotoulas et al.	706	23	
AR	6,567,006	5/2003	Lander et al.	340	605	

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Sub Class	Translation Yes No
	AS						

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AT	
EXAMINER:	DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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## U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
BA	6,584,847	7/2003	Hirose	73	579	
BB	6,597,997	7/2003	Tingley	702	34	
BC	6,601,005	7/2003	Eryurek et al.	702	104	
BD	6,751,560	6/2004	Tingley et al.	702	51	
BE	7,010,459	3/2006	Eryurek et al.	702	182	
BF	2002/0078752	6/2002	Braunling et al.	73	627	
BG	2004/0025593	2/2004	Hashimoto et al.	73	643	
BH	2004/0093174	5/2004	Lander	702	56	
BI						
BJ						
BK						
BL						
BM						

## FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub Class	Translation Yes No
BN	0 697 586 A2	2/1996	EPO			X
BO	8-247076	9/1996	Japan			X (abstract)

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

BP	"Invitation to Pay Additional Fees" PCT/US2004/031678.
BQ	"Notification of Transmittal of the International Search Report and the Written Opinion" PCT/US2004/022736.
BR	"Notification of Transmittal of the International Search Report" PCT/US00/14798.

EXAMINER: \_\_\_\_\_ DATE CONSIDERED: \_\_\_\_\_

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